

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Qixu CHEN, et al.

Application No.: 10/663,670

Filed: September 17, 2003

Customer Number: 20277

Confirmation Number: 2476

Group Art Unit: 1773

Examiner: RICKMAN, Holly C.

For: PERPENDICULAR MAGNETIC RECORDING MEDIA WITH IMPROVED CRYSTALLOGRAPHIC  
ORIENTATIONS AND METHOD OF MANUFACTURING SAME

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☒ No additional fee is required.  
☐ Applicant is entitled to small entity status under 37 CFR 1.27  
☐ Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	23	27	0	\$50.00 =	\$0.00
Independent Claims	4	4	0	\$200.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$0.00

- ☐ Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL &amp; EMERY LLP



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Date: July 20, 2006

Please recognize our Customer No. 20277 as our  
correspondence address.



Docket No.: 050103-0531

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 49745
	:	
Qixu CHEN, et al.	:	Confirmation Number: 2476
	:	
Application No.: 10/663,670	:	Group Art Unit: 1773
	:	
Filed: September 17, 2003	:	Examiner: RICKMAN, Holly C.
	:	

For: PERPENDICULAR MAGNETIC RECORDING MEDIA WITH IMPROVED  
CRYSTALLOGRAPHIC ORIENTATIONS AND METHOD OF MANUFACTURING SAME

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

These amendments and remarks are filed in response to the Office Action dated April 20, 2006.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 10 of this paper.